



CITY OF DURHAM | NORTH CAROLINA

**Date:** September 16, 2014

**To:** Thomas J. Bonfield, City Manager

**CC:** W. Bowman Ferguson, Deputy City Manager

**From:** Joel V. Reitzer, Director, General Services Department

**Subject:** Presentation – Long Meadow Pool Study Findings

### **Executive Summary**

In May 2014, General Services contracted with Szostak Design, Inc. (Szostak) to provide consulting services for a City of Durham Swimming Pool Facilities Assessment Study. The Study includes the following pool/sprayground facilities:

Hillside Pool (outdoor with adjacent sprayground), 1221 Sawyer Street  
Long Meadow Pool (outdoor), 917 Liberty Street  
Forest Hill Pool (outdoor with adjacent sprayground), 1639 University Drive  
Campus Hills Aquatic Center (indoor), 2000 South Alston Avenue  
Edison Johnson Recreation and Aquatic Center (indoor with adjacent sprayground outside)  
East End Sprayground (this site does not have a swimming pool), 1200 North Alston Avenue

Following a presentation to City Council in April 2014, Long Meadow Pool was closed for the 2014 summer season due to safety issues regarding ongoing water infiltration into the below-grade pump room, which creates an unacceptable electrical hazard risk. Since May 2014, Szostak Design, Inc. has focused their attention on the investigation and analysis of issues at Long Meadow Pool, resulting in this presentation to City Council.

### **Recommendation**

General Services Department recommends that Council receive a presentation regarding the findings of the Long Meadow Pool assessment.

### **Background**

In May 2014, the General Services Department contracted with Szostak for the preparation of a Swimming Pool Assessment Study. The scope of the Study included the investigation and analysis of current conditions of the above mentioned pool facilities and recommendations for maintaining the facilities over time. The scope also included repair/improvement recommendations with an opinion of cost, and with cost projections for maintenance in the future.

The Long Meadow Pool investigation and analysis of issues with pool water loss and with water infiltration into the pump room has dominated the efforts of the consultant team. The full Assessment Study of all the City's swimming facilities is expected to be completed in November 2014.

**Issues/Analysis**

Not Applicable

**Alternatives**

Not Applicable

**Financial Impact**

Not Applicable

**SDBE Summary**

Not Applicable